

In the Abstract:

Please rewrite the abstract as follows:

~~Sensor arrangement for detecting radiation, computer tomograph having this sensor arrangement, and associated manufacturing method~~

~~The document explains, inter alia, a~~ A sensor arrangement having has
a layer sequence comprising that includes a holding substrate (50), an
auxiliary layer (22), a detection layer (24) and an insulating layer (40). The
holding substrate holds detection elements. The auxiliary layer extends
continuously over the detection elements or contains separate regions which
are associated with a detection element. The detection layer has separate
detection regions which are contained in a detection element and contain at
least one semiconductor component which is sensitive to radiation. The
insulating layer has separate insulating regions for electrically insulating the
detection regions from a point of contact having electrically conductive
connections and pads fitted on the free side. The pads are electrically
connected to connecting points which are routed to the semiconductor
components. This sensor arrangement can be used, ~~in particular,~~ for
detecting X-ray radiation and can be manufactured with particular ease.

(Figure 3)